

CLAIMS

1. A cigarette with an increased self-extinguishing tendency, wherein the cigarette paper has annular zones whose porosity is reduced by the presence of a polymer, characterised in that the interfacial tension of the polymer is over 33 mJ/m².

2. A cigarette according to claim 1 characterised in that the interfacial tension is between 36 and 42 mJ/m².

3. A cigarette according to claim 1 or claim 2 characterised in that the polymer includes at least one of the compounds polyvinyl acetate, partially hydrolysed polyvinyl acetate or polyvinyl alcohol.

4. A process for producing cigarettes according to one of claims 1 to 3 characterised in that the polymer dissolved in organic solvent is applied to the cigarette paper by an intaglio printing process and penetrates for the predominant part thereof into the cigarette paper.